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Attorney Docket No.: 4366.220-US

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Schulein et al.

Confirmation No: To be assigned

Serial No.: To Be Assigned

Group Art Unit: To Be Assigned

Filed: December 5, 2001

Examiner: To Be Assigned

For: Novel Endoglucanases

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(c)

Commissioner for Patents Washington, DC 20231

Sir:

In accordance with 37 C.F.R. 1.56, 1.97 and 1.98, Applicants submit herewith references which they believe may be material to the patentability of this application and with respect to which there may be a duty to disclose in accordance with 37 C.F.R. 1.56.

While the references may be "material" under 37 C.F.R. 1.56, it is not intended to constitute an admission that the references are "prior art" unless specifically designated as such.

The filing of this Information Disclosure Statement shall not be construed as a representation that no other material references than those listed exist or that a search has been conducted.

The references are listed in Form PTO-1449 which is in accordance with the requirements of M.P.E.P. 609. Copies of references were filed with USSN 08/651,136 filed December 18, 1996, the benefit of which is claimed under 35 USC 120.

The references are as follows:

- 1. Henrissat, Cellulose, Vol. 1, pp. 169-196 (1994)
- 2. Béguin, Annu. Rev. Microbiol., Vol. 44, pp. 219-248 (1990)
- 3. Henrissat, Biochem. J., Vol. 280, pp. 309-316 (1991)
- 4. Saloheimo et al., Gene, Vol. 63, pp. 11-21 (1988)
- 5. Penttilä et al., Gene, Vol. 45, pp. 253-263 (1986)



- 6. Ali et al., FEMS Microbiology Letters, Vol. 25, pp. 15-22 (1995)
- 7. Zhou et al., Biochem. J., Vol. 297, pp. 359-364 (1994)
- 8. Béguin et al., FEMS Microbiology Reviews, Vol. 13, pp. 25-58 (1994)
- 9. Sheppard et al., Gene, Vol. 150, pp. 163-167 (1994)
- 10. Wang et al., Gene, Vol. 158, pp. 125-128 (1995)
- 11. Xue et al., Journal of General Microbiology, Vol. 138, pp. 1413-1420 (1992)
- 12. Wang et al., Applied and Environmental Microbiology, Vol. 61, No. 5, pp. 2004-2006 (1995)
- 13. Xue et al., Journal of General Microbiology, Vol. 138, pp. 2397-2403 (1992)
- 14. Dalbøge et al., Mol Gen Genet, Vol. 243, pp. 253-260 (1994)
- 15. Saloheimo et al., Molecular Microbiology, Vol. 13, No. 2, pp. 219-228 (1994)
- 16. Ooi et al., Nucleic Acids Research, Vol. 18, No. 19, pp. 5884 (1990)
- 17. Van Arsdell et al., Bio/Technology, Vol. 5, pp. 60-64 (1987)
- 18. Enari, Chapter 4, Microbial Cellulases, pp. 183-223
- 19. Gonzalez et al., Appl. Microbiol. Biotechnol, Vol. 38, pp. 370-375 (1992)
- 20. Yamane et al., Methods in Enzymology, Vol. 160, pp. 200-391 (1988)
- 21. Ooi et al., Curr Genet, Vol. 18, pp. 217-222 (1990)
- 22. WO 90/02790
- 23. WO 95/02043
- 24. WO 93/20193
- 25. WO 94/21801
- 25. WO 34/21001
- 26. WO 94/26880
- 27. WO 95/24471 28. WO 95/26398
- 29. WO 91/17244
- 30. WO 91/10732
- 31. WO 91/17243
- 32. European Patent No. 0,307,564
- 33. Great Britain Patent No. 1,368,599
- 34. WO 94/07998

It is respectfully requested that these references be considered by the Patent and Trademark Office in its examination of the above-identified application and be made of record therein. The Examiner is also invited to contact the Undersigned if there are any questions concerning this paper or the attached references.

The information disclosure statement submitted herewith is being filed **within** three months of the filing date of a national application or date of entry into the national stage of an international application, or **before** the mailing date of a first Office action on the merits, or **before** the mailing date of a first Office action after the filing of a request for continued examination. Therefore, no fee is due.

Respectfully submitted,

Date: December 5, 2001

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